River flood

Map of areas where flooding is likely to occur if the Arakawa River overflows (maximum predicted area of flooding) Residents in these areas must evacuate quickly

Name	Map of areas where flooding is likely to occur if the Arakawa River overflows (maximum predicted area of flooding)
Created by	Kanto Regional Development Bureau (Ministry of Land, Infrastructure, Transport and Tourism), Arakawa-Joryu River Office, Arakawa-Karyu River Office
Date of designation	May 30, 2016
Prerequisite rainfall	632mm of rain in total around Arakawa River in 72 hours (maximum rainfall predicted according to the provisions of the Flood Control Act)

As a general rule, residents should evacuate outside the areas where flooding is likely to occur

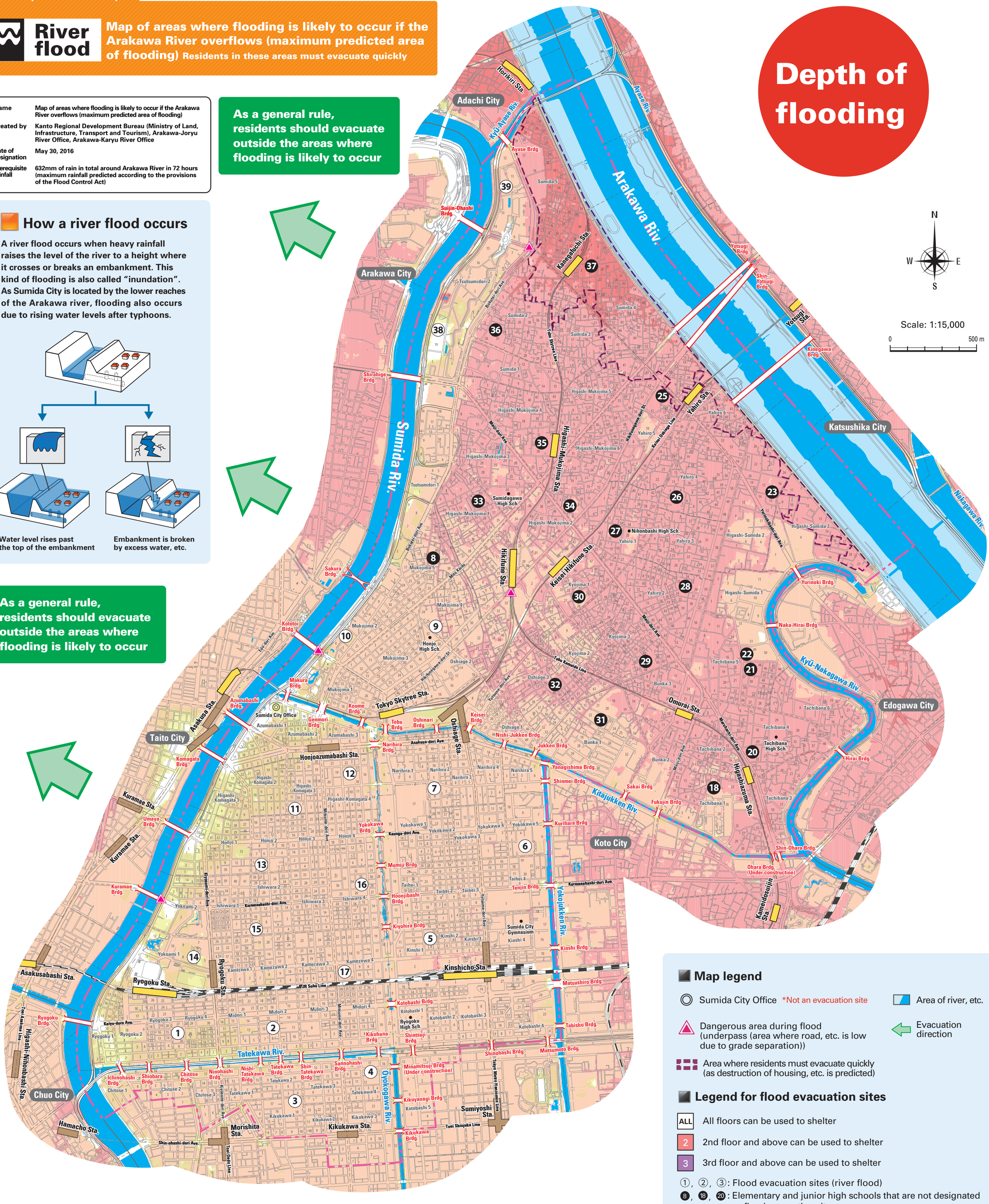
How a river flood occurs

A river flood occurs when heavy rainfall raises the level of the river to a height where it crosses or breaks an embankment. This kind of flooding is also called "inundation". As Sumida City is located by the lower reaches of the Arakawa river, flooding also occurs due to rising water levels after typhoons.

Water level rises past the top of the embankment

Embankment is broken by excess water, etc.

As a general rule, residents should evacuate outside the areas where flooding is likely to occur



Map legend

- Sumida City Office *Not an evacuation site
- Area of river, etc.
- Dangerous area during flood (underpass (area where road, etc. is low due to grade separation))
- Evacuation direction
- Area where residents must evacuate quickly (as destruction of housing, etc. is predicted)

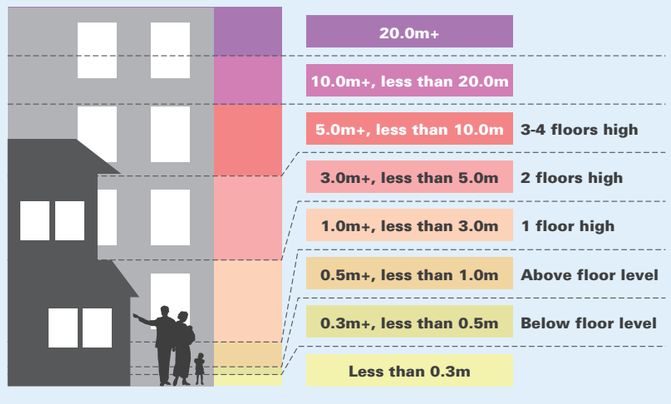
Legend for flood evacuation sites

- ALL: All floors can be used to shelter
- 2: 2nd floor and above can be used to shelter
- 3: 3rd floor and above can be used to shelter

①, ②, ③: Flood evacuation sites (river flood)

❽, ⑱, ⑳: Elementary and junior high schools that are not designated as flood evacuation sites

Predicted flooding depth (river flood)



Flood evacuation sites (river flood)

*Flood evacuation sites are available for those who are unable to leave the area in time.

No.		Facility	No.		Facility
①	2	Ryogoku Elem. Sch.	⑫	2	Yokokawa Elem. Sch.
②	2	Midori Elem. Sch.	⑬	2	Sotode Elem. Sch.
③	2	Chuwa Elem. Sch.	⑭	2	Ryogoku J. H. Sch.
④	2	Kikukawa Elem. Sch.	⑮	2	Futaba Elem. Sch.
⑤	2	Kinshi Elem. Sch.	⑯	2	Kinshi J. H. Sch.
⑥	2	Yanagishima Elem. Sch.	⑰	2	Tatekawa J. H. Sch.
⑦	2	Narihira Elem. Sch.	㊳	ALL	Sakuratsutsumi J. H. Sch.
⑨	2	Sumida J. H. Sch.	㊴	2	Sumida City Athletics Ground
⑩	2	Koume Elem. Sch.			
⑪	2	Honjo J. H. Sch.			

Elementary and junior high schools that are not designated as flood evacuation sites

No.		Facility	No.		Facility
❽	3	Kototoi Elem. Sch.	㉙	3	Daiyon-azuma Elem. Sch.
⑱	3	Tachibana Azumanomori Elem. Sch.	㉚	3	Hikifune Elem. Sch.
⑳	3	Higashiazuma Elem. Sch.	㉛	3	Bunka J. H. Sch.
㉑	3	Azumatachibana J. H. Sch.	㉜	3	Oshiage Elem. Sch.
㉒	3	Nakagawa Elem. Sch.	㉝	3	Daiichiterajima Elem. Sch.
㉓	3	Kinegawawaremoko	㉞	3	Daisanterajima Elem. Sch.
㉕	3	Yahiro Elem. Sch.	㉟	3	Dainiterajima Elem. Sch.
㉖	3	Azumadaini J. H. Sch.	㊱	3	Umewaka Elem. Sch.
㉗	3	Terajima J. H. Sch.	㊲	3	Sumida Elem. Sch.
㉘	3	Daisan-azuma Elem. Sch.			

*Tachibana Kindergarten⑲, etc. and Yahiro Area Plaza㉔are not included in this map and list as all floors will be flooded. *If you cannot evacuate to an evacuation site, etc. in time, you can shelter in a space such as metropolitan housing or city-operated housing (shared spaces).Please be aware that you will not have access to food or lifelines, and may be stranded there for 2 weeks or more.

「この地図の作成に当たっては、国土地理院長の承認を得て、同院発行の基盤地図情報を使用した。(承認番号　令元情使、第807-157号)」 Created March 2022.